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6 FILES SEARCHED...

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L2 ANSWER 1 OF 2 PCTFULL COPYRIGHT 2006 Univentio on STN

AN 2005052033 PCTFULL ED 20050614 EW 200523
TIEN REINFORCED POLYMER ELECTROLYTE MEMBRANE

TIEN REINFORCED POLYMER ELECTROLYTE MEMBRANE
TIFR MEMBRANE A ELECTROLYTE POLYMERE RENFORCEE

IN GUERRA, Miguel, A., Post Office Box 33427, Saint Paul, MN 55133-3427,
US;

YANDRASITS, Michael, A., Post Office Box 33427, Saint Paul, MN 55133-3427, US

PA 3M INNOVATIVE PROPERTIES COMPANY, 3M Center, Post Office Box 33427, Saint Paul, MN 5133-3427, US [US, US], for all designates States except US

AG DAHL, Philip, Y., Office of Intellectual Property Counsel, Post Office Box 33427, Saint Paul, MN 55133-3427, US

LAF English

LA English

DT Patent

PI WO 2005052033 A1 20050609

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       Guerra, Miguel A., Woodbury, MN, UNITED STATES
       Yandrasits, Michael A., Hastings, MN, UNITED STATES
       3M Innovative Properties Company (U.S. corporation)
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TIFR
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       GUERRA, Miguel, A., Post Office Box 33427, Saint Paul, MN 55133-3427,
       YANDRASITS, Michael, A., Post Office Box 33427, Saint Paul, MN
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       3M INNOVATIVE PROPERTIES COMPANY, 3M Center, Post Office Box 33427,
       Saint Paul, MN 5133-3427, US [US, US], for all designates States except
AG
       DAHL, Philip, Y., Office of Intellectual Property Counsel, Post Office
       Box 33427, Saint Paul, MN 55133-3427, US
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       Guerra, Miguel A., Woodbury, MN, UNITED STATES
       Yandrasits, Michael A., Hastings, MN, UNITED STATES
       3M Innovative Properties Company (U.S. corporation)
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       Michot, Christophe, Grenoble, FRANCE
       Armand, Michel, Montreal, CANADA
       Gauthier, Michel, La Prairie, CANADA
       Choquette, Yves, Saint-Julie, CANADA
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       Michot, Christophe, Grenoble, FRANCE
       Armand, Michel, Montreal, CANADA
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              C09B0069-02 [I,A]; C09B0069-10 [I,A]; G02F0001-01 [N,C*];
              G02F0001-15 [N,A]; H01B0001-12 [I,A]; H01B0001-12 [I,C*];
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              H01M0004-48 [N,A]; H01M0004-48 [N,C*]; H01M0004-60 [N,A];
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              H01M0010-36 [I,C*]; H01M0010-40 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
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TI
       Perfluorinated amide salts and their uses as ionic conducting materials
IN
       Michot, Christophe, Grenoble, France
       Armand, Michel, Montreal, Canada
       Gauthier, Michel, La Prairie, Canada
       Choquette, Yves, Sainte-Julie, Canada
PΑ
       Hydro-Quebec, Montreal, Canada (non-U.S. corporation)
       Centre National de la Recherche Scientifique, Paris, France (non-U.S.
       corporation)
PΙ
       US 6319428
                               20011120
       WO 9829388 19980709
AΙ
       US 1998-125797
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       WO 1997-CA1013
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                               19981203 PCT 371 date
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              564/096.000; 564/098.000; 568/027.000
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              H01M006-16; H01G004-04
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EXF 252/500; 252/622; 429/316; 429/245; 429/200; 429/199; 029/623.1; 564/96; 564/98; 568/27; 526/92; 361/327

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

G02F0001-15 [N,A]; H01B0001-12 [I,A]; H01B0001-12 [I,C\*]; H01G0009-02 [I,A]; H01G0009-02 [I,C\*]; H01M0004-36 [N,C\*]; H01M0004-48 [N,A]; H01M0004-48 [N,C\*]; H01M0004-60 [N,A]; H01M0006-00 [I,A]; H01M0006-16 [I,A]; H01M0006-16 [I,C\*]; H01M0006-18 [I,C\*];



Day: Friday Date: 7/7/2006 Time: 09:09:52

## **Inventor Name Search Result**

Your Search was:

Last Name = GUERRA First Name = MIGUEL

Application#	Patent#	Status	Date Filed	Title	Inventor Name
09470034	6255535	150	12/22/1999	FLUORINE CONTAINING ALLYLETHERS AND HIGHER HOMOLOGS	GUERRA, MIGUEL A.
09470497	6255536	150	12/22/1999	FLUORINE CONTAINING VINYL ETHERS	GUERRA, MIGUEL A.
09641192	6361713	150	08/17/2000	Omega-hydrofluoroalkyl ethers, precursor carboxylic acids and derivatives thereof, and their preparation and application	GUERRA, MIGUEL A.
09789788	6491983	150	02/20/2001	OMEGA- HYDROFLUOROALKYL ETHERS, PRECURSOR CARBOXYLIC ACIDS AND DERIVATIVES THEREOF, AND THEIR PREPARATION AND APPLICATION	GUERRA, MIGUEL A.
09949387	Not Issued	83	09/07/2001	Method of making an electret	GUERRA, MIGUEL A.
10160738	6841079	150	05/31/2002	FLUOROCHEMICAL TREATMENT FOR SILICON ARTICLES	GUERRA, MIGUEL A.
10241901	6863211	150	09/12/2002	OMEGA- HYDROFLUOROALKYL ETHERS, PRECURSOR CARBOXYLIC ACIDS AND DERIVATIVES THEREOF, AND THEIR PREPARATION AND APPLICATION	GUERRA, MIGUEL A.
10712360	Not Issued	71		Reinforced polymer electrolyte membrane	GUERRA, MIGUEL A.
10712589	7074841	150		POLYMER ELECTROLYTE MEMBRANES CROSSLINKED BY NITRILE TRIMERIZATION	GUERRA, MIGUEL A.
10738083	Not	41	12/17/2003	Polymer electrolyte membranes	GUERRA,

	Issued			crosslinked by direct fluorination	MIGUEL A.
11014042	Not Issued	61	12/16/2004	Curing compositions for fluoropolymers	GUERRA, MIGUEL A.
11121742	Not Issued	30	05/04/2005	Fluoropolyether poly(meth)acryl compounds	GUERRA, MIGUEL A.
11211884	Not Issued	30	08/25/2005	Catalyst for making fluoroelastomer compositions and methods of using the same	GUERRA, MIGUEL A.
11419515	Not Issued	20	05/22/2006	POLYMER ELECTROLYTE MEMBRANES CROSSLINKED BY NITRILE TRIMERIZATION	GUERRA, MIGUEL A.
11420262	Not Issued	19	05/25/2006	Fluorinated Surfactants	GUERRA, MIGUEL A.
60811344	Not Issued	20	06/06/2006	Adjustable armrests for sofa bed	GUERRA, MIGUEL A.
<u>07639961</u>	Not Issued	161	01/11/1991	CURING FLUOROCARBON ELASTOMERS	GUERRA, MIGUEL A.
07829010	5266650	150	01/10/1992	CURING FLUOROCARBON ELASTOMERS	GUERRA, MIGUEL A.
08097955	5384374	150	07/27/1993	CURING FLUOROCARBON ELASTOMERS	GUERRA, MIGUEL A.
08130764	5488142	150	10/04/1993	FLUORINATION IN TUBULAR REACTOR SYSTEM	GUERRA, MIGUEL A.
08193709	Not Issued	163		DATA STORAGE DEVICE WITH IMPROVED ROLLER LUBRICANT	GUERRA, MIGUEL A.
08246962	5476974	150	05/20/1994	OMEGA- HYDROFLUOROALKYL ETHERS, PRECURSOR CARBOXYLIC ACIDS AND DERIVATIVES THEREOF, AND THEIR PREPARATION AND APPLICATION	GUERRA, MIGUEL A.
08260522	5448440	150		DATA STORAGE DEVICE WITH ROLLER LUBRICANT THAT PROVIDES EXCELLENT DRAG FORCE CHARACTERISTICS	GUERRA, MIGUEL A.
08309924	Not Issued	161		LEACHING OF PRECIOUS METAL ORE WITH FLUOROALIPHATIC SURFACTANT	GUERRA, MIGUEL A.
08372357	5494596	150		DATA STORAGE DEVICE WITH IMPROVED ROLLER LUBRICANT CHARACTERIZED BY STABLE VISCOSITY OVER	GUERRA, MIGUEL A.

				WIDE RANGE OF	
08437299	5502094	150	05/17/1995	TEMPERATURES  PHYSIOLOGICALLY ACCEPTABLE EMULSIONS CONTAINING PERFLUOROCARBON ETHER HYDRIDES AND METHODS OF USE	GUERRA, MIGUEL A.
08440450	5658962	150	05/12/1995	OMEGA- HYDROFLUOROALKYL ETHERS, PRECURSOR CARBOXYLIC ACIDS AND DERIVATIVES THEREOF, AND THEIR PREPARATION AND APPLICATION	GUERRA, MIGUEL A.
08455096	5578278	150		TUBULAR REACTOR SYSTEM FOR DIRECT FLUORINATION	GUERRA, MIGUEL A.
08474271	5612431	150	06/07/1995	LEACHING OF PRECIOUS METAL ORE WITH FLUOROALIPHATIC SURFACTANT	GUERRA, MIGUEL A.
08489307	Not Issued	161	06/09/1995	LEACHING OF PRECIOUS METAL ORE WITH FLUROALIPHATIC SURFACTANT	GUERRA, MIGUEL A.
08606516	5567765	150		PHYSIOLOGICALLY ACCEPTABLE EMULSIONS CONTAINING PERFLUOROCARBON ETHER HYDRIDES AND METHODS OF USE	GUERRA, MIGUEL A.
08612703	5827348	150	11	LEACHING OF PRECIOUS METAL ORE WITH FLUOROALIPHATIC SURFACTANT	GUERRA, MIGUEL A.
08653526	5681881	150	05/24/1996	FLUOROELASTOMER COMPOSITIONS	GUERRA, MIGUEL A.
08779297	5891965	150	01/06/1997	LOW TEMPERATURE PERFLUOROETHER- CONTAINING FLUOROELASTOMERS	GUERRA, MIGUEL A.
08881347	6204299	150	06/24/1997	AIR MIXING DOOR OPENING DEGREE CONTROL DEVICE FOR AN AUTOMOTIVE VEHICLE AIR CONDITIONING SYSTEM	GUERRA, MIGUEL A.

08978331	6313335	150	11/25/1997	ROOM TEMPERATURE CURABLE SILANE TERMINATED AND STABLE WATERBORNE POLYURETHANE DISPERSIONS WHICH CONTAIN FLUORINE AND/OR SILICONE AND LOW SURFACE ENERGY COATINGS PREPARED THEREFROM	GUERRA, MIGUEL A.
09151857	6024176	150	09/11/1998	OMEGA- HYDROFLUOROALKYL ETHERS, PRECURSOR CARBOXYLIC ACIDS AND DERIVATIVES THEREOF, AND THEIR PREPARATION AND APPLICATION	GUERRA, MIGUEL A.
09452711	6214253	150	12/02/1999	OMEGA- HYDROFLUOROALKYL ETHERS, PRECURSOR CARBOXYLIC ACIDS AND DERIVATIVES THEREOF, AND THEIR PREPARATION AND APPLICATION	GUERRA, MIGUEL A.
60317929	Not Issued	159	09/10/2001	Vertically folding seat	GUERRA, MIGUEL A.
10303511	Not Issued	41	11/25/2002	Adjustable seat assembly for motor vehicles	GUERRA, MIGUEL ANGEL
10322226	6624328	150	12/17/2002	PREPARATION OF PERFLUORINATED VINYL ETHERS HAVING A SULFONYL FLUORIDE END-GROUP	GUERRA, MIGUEL ANTONIO
10322254	Not Issued	124	12/17/2002	Selective reaction of hexafluoropropylene oxide with perfluoroacyl fluorides	GUERRA, MIGUEL ANTONIO
11171966	Not Issued	30	06/30/2005	Method of making fluorinated vinyl ethers	GUERRA, MIGUEL ANTONIO

Inventor Search Completed: No Records to Display.

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## **Inventor Name Search Result**

Your Search was:

Last Name = YANDRASITS

First Name = MICHAEL

Application#	Patent#	Status	Date Filed	Title	Inventor Name			
10399415	7049379	150	04/17/2003	ALKYLATED FLUOROCHEMICAL OLIGOMERS AND USE THEREOF IN THE TREATMENT OF FIBROUS SUBSTRATES	YANDRASITS, MICHAEL A			
09708372	6525127	150	11/08/2000	ALKYLATED FLUOROCHEMICAL OLIGOMERS AND USE THEREOF IN THE TREATMENT OF FIBROUS SUBSTRATES	YANDRASITS, MICHAEL A.			
09799417	Not Issued	161	03/05/2001	Floor finish compositions	YANDRASITS, MICHAEL A.			
09931215	6649719	150	08/16/2001	DEGRADABLE, AMORPHOUS, FLUOROCHEMICAL ACRYLATE POLYMERS	YANDRASITS, MICHAEL A.			
10027933	6780472	150		FLOOR FINISH COMPOSITIONS	YANDRASITS, MICHAEL A.			
10661908	Not Issued	41		Microporous PVDF films and method of manufacturing	YANDRASITS, MICHAEL A.			
10697831	Not Issued	30		Polymer electrolyte membrane and method of making	YANDRASITS, MICHAEL A.			
10712360	Not Issued	71		Reinforced polymer electrolyte membrane	YANDRASITS, MICHAEL A.			
10712361	Not Issued	41			YANDRASITS, MICHAEL A.			
10712589	7074841	150		POLYMER ELECTROLYTE MEMBRANES CROSSLINKED BY NITRILE TRIMERIZATION	YANDRASITS, MICHAEL A.			
<u>10712590</u>	Not Issued	41		BROMINE, CHLORINE OR IODINE FUNCTIONAL	YANDRASITS, MICHAEL A.			

				POLYMER ELECTROLYTES CROSSLINKED BY E-BEAM	
10720906	7060756	150	11/24/2003	POLYMER ELECTROLYTE WITH AROMATIC SULFONE CROSSLINKING	YANDRASITS, MICHAEL A.
10733211	7060738	150	12/11/2003	POLYMER ELECTROLYTES CROSSLINKED BY ULTRAVIOLET RADIATION	YANDRASITS, MICHAEL A.
11120822	Not Issued	41	05/03/2005	Fluorinated ionomers with reduced amounts of carbonyl end groups	YANDRASITS, MICHAEL A.
11229902	Not Issued	30	09/19/2005	Gasketed subassembly for use in fuel cells	YANDRASITS, MICHAEL A.
11243669	Not Issued	30	10/05/2005	Microwave annealing of membranes for use in fuel cell assemblies	YANDRASITS, MICHAEL A.
11278459	Not Issued	30	04/03/2006	POLYMER ELECTROLYTE WITH AROMATIC SULFONE CROSSLINKING	YANDRASITS, MICHAEL A.
11419515	Not Issued	20	05/22/2006	POLYMER ELECTROLYTE MEMBRANES CROSSLINKED BY NITRILE TRIMERIZATION	YANDRASITS, MICHAEL A.
60639905	Not Issued	159	12/29/2004	Microwave annealing of membranes for use in fuel cell assemblies	YANDRASITS, MICHAEL A.
08737686	5725789	150	11/13/1996		YANDRASITS, MICHAEL A.
09242078	6197844	150	02/04/1999	FLOOR FINISH COMPOSITIONS	YANDRASITS, MICHAEL A.
10143273	Not Issued	95	05/10/2002	FUEL CELL MEMBRANE ELECTRODE ASSEMBLY WITH SEALING SURFACES	YANDRASITS, MICHAEL ANDREW
10150473	Not Issued	61		Membrane electrode assembly with compression control gasket	YANDRASITS, MICHAEL ANDREW
10322225	6979383	150	12/17/2002	ONE-STEP METHOD OF BONDING AND SEALING A FUEL CELL MEMBRANE ELECTRODE ASSEMBLY	YANDRASITS, MICHAEL ANDREW
11170456	Not Issued	30	06/29/2005	One-step method of bonding and sealing a fuel cell membrane electrode assembly	YANDRASITS, MICHAEL ANDREW

Inventor Search Completed: No Records to Display.

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